



Docket No.: 070702009700
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Scott SIBBETT et al.

Application No.: 10/815,346

Filed: March 31, 2004

For: **FABRICATION AND USE OF
SEMIPERMEABLE MEMBRANES AND
GELS FOR THE CONTROL OF
ELECTROLYSIS**

Confirmation No.: 8293

Art Unit: 1753

Examiner: A. D. Fick

AMENDMENT UNDER 37 CFR 1.111

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Action dated May 5, 2006, please amend the application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Abstract begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Amendments to the Drawings begin on page 8 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 9 of this paper.

An **Appendix** including amended drawing figures is attached following page 11 of this paper.